



Xero Technology eScooter product range technical specification

Tech spec category	Model			
	Urban Citi	Urban Tourer	Classic (new LA)	Classic (new LiFe)
Motor power (W)	3000 W	5000 W	3000 W	3000 W
Motor type	Brushless rear hub	Brushless rear hub	Brushless rear hub	Brushless rear hub
Removable battery	Yes	No	No	Yes
Battery power (V/Ah)	48V/40Ah	72V/40Ah	64V/38Ah	48V/40Ah
Battery material	Silicone lead acid	Silicone lead acid	Silicone lead acid	Lithium Phosphate
Charger input voltage	110V - 230V	110V - 230V	110V - 230V	110V - 230V
Charging time	6 - 8 hours	6 - 8 hours	6 - 8 hours	3 - 4 hours *
Maximum load	120 kg	140 kg	175 kg	175 kg
Maximum speed	60 km/h	85 km/h	50 km/h	60 km/h
Restricted speed	45 km/h	85 km/h	45 km/h	45 km/h
Maximum range	70 km	110 km	70 km	80 km
Climbing capacity	30 degrees	30 degrees	20 degrees	30 degrees
Front brakes	disc	disc	disc	disc
Rear brakes	disc	disc	disc	disc
Brake control	handlebar lever	handlebar lever	handlebar lever	handlebar lever
Front tyre	130/60-13	130/60-13	350-10	350-10
Rear tyre	130/60-13	130/60-13	350-10	350-10
Wheel base	1320 mm	1610 mm	1280 mm	1280 mm
Gross weight	160 kg	230 kg	149 kg	130 kg
Net weight	140 kg	200 kg	129 kg	110 kg
Dimension (mm)	1870*670*1055	2160*780*1110	1875*890*1090	1875*890*1090

* Please note in case of Lithium Phosphate, battery can be charged up to 90% of full capacity within 45 minutes.